Message

From: Burdett, Cheryl [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E8F84378969242DBA5EB260C1CC89FB8-CBURDETT]

Sent: 3/10/2017 2:51:41 PM

To: <starcontractors@yahoo.com> [starcontractors@yahoo.com]

Subject: Fw: Central Sands Dairy Case support under the GEOS GSF0462M Hydrogeologic Support Order, available

information

From: Maraldo, Dean

Sent: Thursday, March 9, 2017 8:44 AM **To:** Anderson, Milo; Burdett, Cheryl

Cc: Manoyan, Simon; Phan, Lee; Hoory, Matthew

Subject: Re: Central Sands Dairy Case support under the GEOS GSF0462M Hydrogeologic Support Order, available

information

Ok. The info should go through Lee to Matt as the COR.

Another alternative would be to

let the contractor know that this info is available and they can request it to help with quote if necessary. Cheryl, you should give Lee a recommendation on how to proceed re provide data up front or upon

Request for purposes of cost proposal.

Thanks, Dean

Sent from my iPhone

Dean Maraldo
Water Enforcement & Compliance Assurance Branch
U.S. EPA - Region 5
77 West Jackson Blvd. (WC-15J)
Chicago, Illinois. 60604
ph: (312) 353-2098

Ex. 6 Personal Privacy (PP)

On Mar 9, 2017, at 8:29 AM, Anderson, Milo <anderson.milo@epa.gov> wrote:

I can have all or some of the data listed below on disk and ready to be provided to SSPA. Although some of these datasets are available via public download (not all are, and indeed well data has sensitivity issues we would want to consider, reason I stated 'all or some'), I think it's important to let SSPA know up front that we can make these datasets available to them so they don't budget into the quote data

acquisition for these particular data sets. I used the underline as it is likely there are additional input datasets for the MODFLOW model we do not have in our possession, particularly input grids representing below ground features at various depths, which generally are not freely available but rather are assembled by the data modeler based on well data or other data source.

Milo

From: Maraldo, Dean

Sent: Thursday, March 09, 2017 7:46 AM

To: Manoyan, Simon <<u>manoyan.simon@epa.gov</u>>; Anderson, Milo <<u>anderson.milo@epa.gov</u>> **Cc:** Phan, Lee <<u>Phan.lee@epa.gov</u>>; Hoory, Matthew <<u>hoory.matthew@epa.gov</u>>; Burdett, Cheryl

<<u>burdett.cheryl@epa.gov</u>>

Subject: Re: Central Sands Dairy Case support under the GEOS GSF0462M Hydrogeologic Support Order,

available information

Milo/Simon: see Matt's message re providing available info on a disk or thumb drive...

Sent from my iPhone

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Chicago, Illinois. 60604 ph: (312) 353-2098 Ex. 6 Personal Privacy (PP)

On Mar 9, 2017, at 7:44 AM, Hoory, Matthew <hoory.matthew@epa.gov> wrote:

I'm wondering if we will need to provide some of the listed available information to SSPA in order for them to come up with a quote. It seems likely to me, but I don't know for sure if/what should be sent initially. This is not necessarily holding up the CO on requesting the quote, I just think we perhaps should be prepared to immediately have some questions come back.

LIST OF AVAILABLE INFORMATION

- 10 meter DEM elevation data, grid format;
- Parcel ownership data (GIS format) for both Juneau and Wood counties;
- 2015 USDA NAIP Aerial Photos for Juneau, Wood, and Adams counties;
- SSURGO soils (soil county survey) GIS layers for the same 3 counties, also have the SSURGO geodatabase for the whole state of Wisconsin;
- Application Fields;
- Aquifer test data for select larger municipal wells (Marshfield, Mauston, Nekoosa);
- Land Cover data, both National Land Cover Dataset and Cropland Data Layer;
- Aquifer GIS layer corresponding to the Groundwater Atlas of the US:
- Surface watershed data; and
- CSD well data, including location, depth to groundwater, and pollutant concentrations.

Maps:

- Application Fields;
- Surface Water Flow;
- Street Map with all streets labeled by name;
- Aquifer Properties of Major Public Water Supply wells; and
- CSD Parcel Ownership

Can this be sent via email, or would we need to give them a CD or link to a resource where it can be uploaded/downloaded? I don't know what the sensitivity of the information is and whether it is or can be public or the opposite. Whatever you feel is the appropriate way, hopefully you have the files logically named and organized in one place already.

Based on the other emails, I assumed we were not adding schedules to the project's work statement. Under this order most of the other projects do not include a schedule

in the work statement doc. I slightly reformatted/reordered your documents (attached) and added dates; this is just in case revisions are made later to make it easier to keep track of versions. I did a word compare with the PWS attachment to the other emails and it looked like nothing had changed.

Note: PR-R5-17-00277 \$30k Accounting Info: 17-18-B-05P-501E50-2505-1705PGX504-001.

Best regards,

Matt

Matthew Hoory
Project Officer
CMS, Superfund, EPA Region 5
(312) 886-0254
Hoory.Matthew@epa.gov

From: Burdett, Cheryl

Sent: Wednesday, February 22, 2017 10:58 AM

To: Maraldo, Dean < Maraldo. Dean@epa.gov >; Phan, Lee < Phan.lee@epa.gov >;

Hoory, Matthew < hoory.matthew@epa.gov > Cc: Webb, Rachel < webb.rachel@epa.gov >

Subject: RE: PWS and IGCE for Central Sands Dairy Case under the GEOS

GSF0462M Hydrogeologic Support Order

I will work on adding schedules to the project.

Sincerely,

Cheryl Burdett

From: Maraldo, Dean

Sent: Wednesday, February 22, 2017 10:55 AM **To:** Phan, Lee < Phan.lee@epa.gov >; Hoory, Matthew

<hoory.matthew@epa.gov>

Cc: Webb, Rachel <webb.rachel@epa.gov>; Burdett, Cheryl

<but>

dett.cheryl@epa.gov></br/>

Subject: Re: PWS and IGCE for Central Sands Dairy Case under the GEOS

GSF0462M Hydrogeologic Support Order

Cheryl/Lee: good question. Cheryl, you know the schedule best so you might want to provide some rough estimates. Would need anticipated start date (maybe April 1?), proposed delivery date for each item, and end date (maybe Oct. 31, 2017, to be safe?).

From: Phan, Lee

Sent: Wednesday, February 22, 2017 10:37 AM

To: Maraldo, Dean; Hoory, Matthew **Cc:** Webb, Rachel; Burdett, Cheryl

Subject: RE: PWS and IGCE for Central Sands Dairy Case under the GEOS

GSF0462M Hydrogeologic Support Order

Just speaking as a general PO, do we have a time period associated with the contract as well as a schedule of milestones anticipated during the contract period (when phases associated with each task begin/end)? It wasn't very clear in the Work Statement, but that type of specificity gives us better information to adequately monitor contract performance and be proactive against potential delays.

Lee Phan Financial Analyst 312-353-5787

From: Maraldo, Dean

Sent: Tuesday, February 21, 2017 9:39 AM

To: Webb, Rachel <webb.rachel@epa.gov>; Burdett, Cheryl

<bur><burdett.cheryl@epa.gov></br>

Cc: Hoory, Matthew < hoory.matthew@epa.gov >; Phan, Lee

<Phan.lee@epa.gov>

Subject: RE: PWS and IGCE for Central Sands Dairy Case under the GEOS

GSF0462M Hydrogeologic Support Order

Yes. Matt would have the details. Probably best for you to call him for details. Thanks.

From: Webb, Rachel

Sent: Tuesday, February 21, 2017 9:31 AM

To: Maraldo, Dean < Maraldo, Dean@epa.gov >; Burdett, Cheryl

<burdett.cheryl@epa.gov>

Cc: Hoory, Matthew < hoory.matthew@epa.gov>; Phan, Lee

<Phan.lee@epa.gov>

Subject: RE: PWS and IGCE for Central Sands Dairy Case under the GEOS GSF0462M Hydrogeologic Support Order

Are we using an existing contract?

From: Maraldo, Dean

Sent: Thursday, February 16, 2017 4:35 PM **To:** Burdett, Cheryl burdett.cheryl@epa.gov

Cc: Hoory, Matthew < hoory.matthew@epa.gov>; Webb, Rachel < webb.rachel@epa.gov>; Phan, Lee < Phan.lee@epa.gov>

Subject: RE: PWS and IGCE for Central Sands Dairy Case under the GEOS

GSF0462M Hydrogeologic Support Order

Cheryl: I was just informed that Lee Phan will be the COR for the Central Sands and Minntac projects, not Felicia. Attached you will find the revised PWS for Central Sands with Lee's info. Thanks!

- Dean

From: Maraldo, Dean

Sent: Thursday, February 16, 2017 3:27 PM **To:** Burdett, Cheryl burdett.cheryl@epa.gov

Cc: Hoory, Matthew < hoory.matthew@epa.gov>; Ryan Bahr

<Bahr.Ryan@epa.gov>; Rachel Webb <Webb.Rachel@epa.gov>; Gaines, Felicia <gaines.felicia@epa.gov>; Anderson, Milo <anderson.milo@epa.gov>;

Manoyan, Simon <manoyan.simon@epa.gov>

Subject: PWS and IGCE for Central Sands Dairy Case under the GEOS GSF0462M

Hydrogeologic Support Order

Cheryl: here are the PWS and IGCE for the Central Sands Dairy case. Please work with Rachel and Felicia to prepare the PR for \$30k as soon as possible. Rachel will need specific accounting info for your funds. She may need to coordinate with Matt Hoory in Superfund who is the project officer for the GEOS GSF0462M Hydrogeologic Support Order with S.S. PAPADOPULOS & ASSOCIATES, INC.

Matt: Felicia Gaines will be the COR for this PWS, along with the mining case PWS coming soon.

Thanks, Dean

Dean Maraldo
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<Central Sands IGCE 2-16-17-mnh.xlsx>

<Central Sands PWS 170217-mnh1.docx>